

Catalog

Categories: AIR / Bombs / Atomic bombs and charges / RDS-27 / 27N (1955) /

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The 27N aerial bomb with the RDS-27 charge became the first serial thermonuclear aerial bomb.



Bomb 27N with RDS-27 charge before testing on November 6, 1955 (newsreel frame).

- 3M (bomber) - was considered as one of the carriers of the RDS-27 bombs (*source - Atomic era*).

News and

DISCUSSION

- Tu-95 (bomber) - was considered as one of the carriers of the RDS-27 bombs (*source - Atomic era*).

- R-7 ICBM - in February 1955, plans were first announced to use the RDS-27 charge in the warhead of the R-7 missile. It was assumed to use a charge with double initiation - NZ and INI (*source*).

- Buran CRBD - in February 1955, plans were first announced to use the RDS-27 charge in the warhead of the Buran missile. It was assumed to use a charge with double initiation - NZ and INI (*source*).

- K-20 ALCM - it was assumed to use the RDS-27 charge with a neutron fuse, without INI (*source*).

Status : USSR

Sources :

The Atomic Era of Russian Aviation. M, "Stolichnaya Encyclopedia", 2019

RDS-27 (article 27), 2013 (*source*).

Nuclear tests in the USSR. Volume I. Sarov. RFNC-VNIIEF (*source*).

DISCUSS ON THE FORUM.....>

